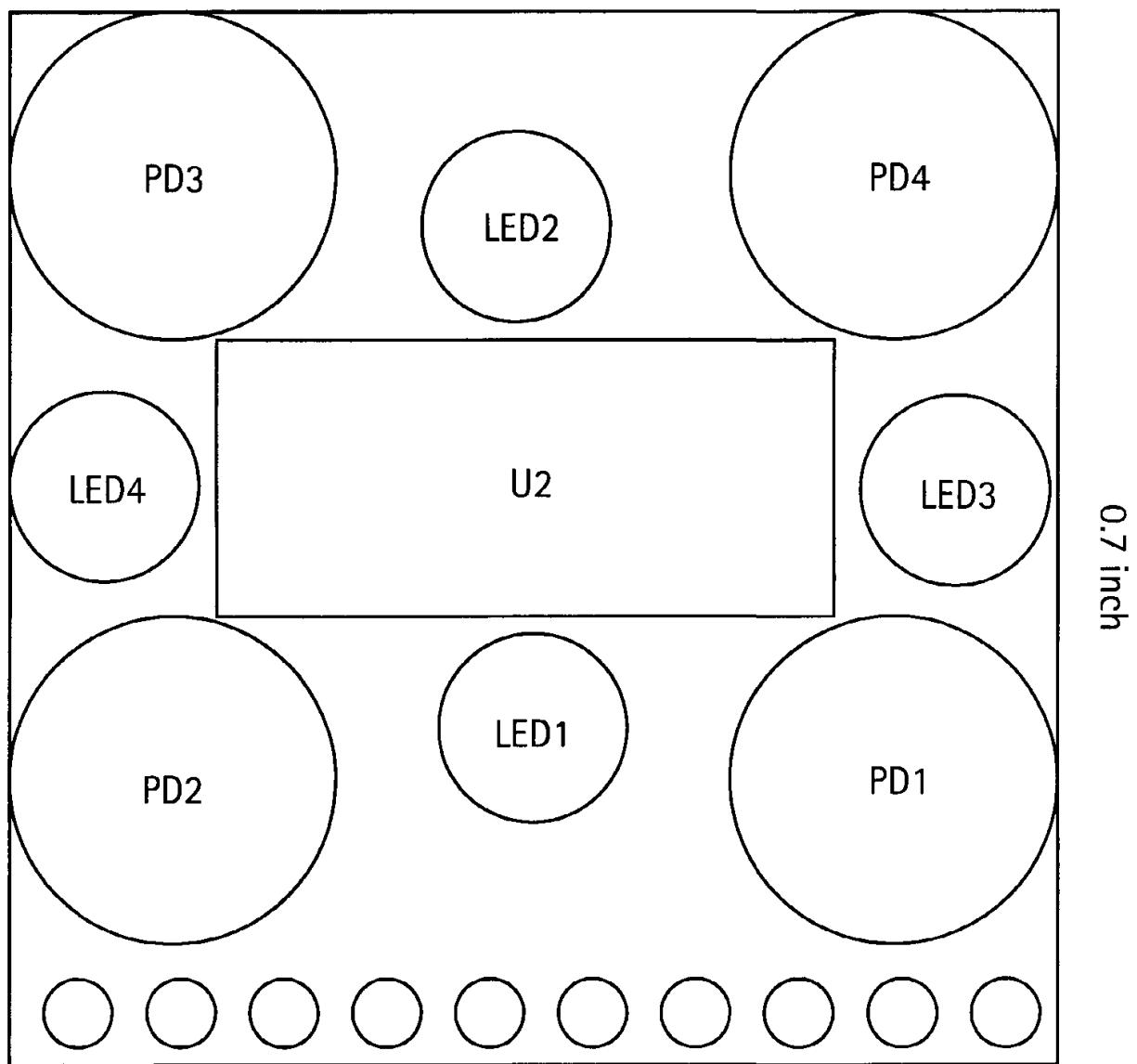


FIG. 1



2/12

FIG. 2

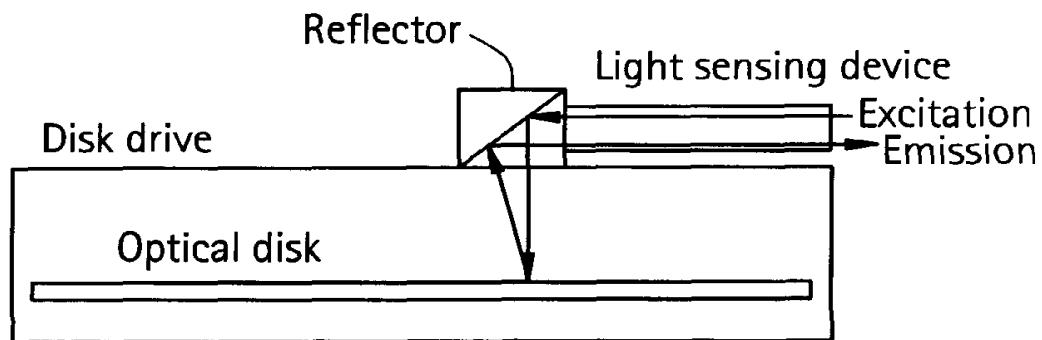


FIG. 3

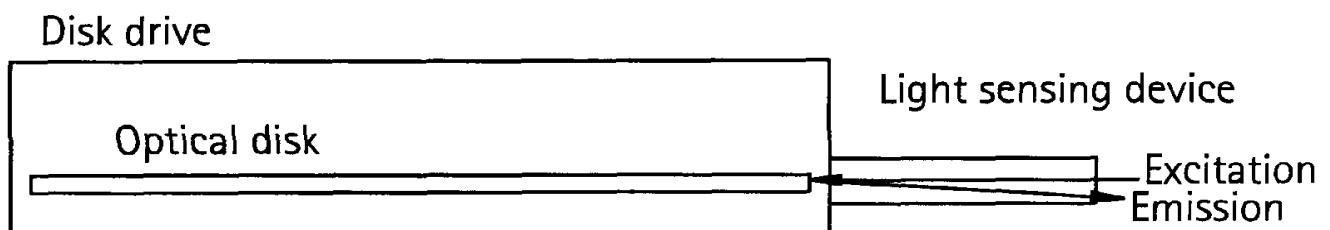
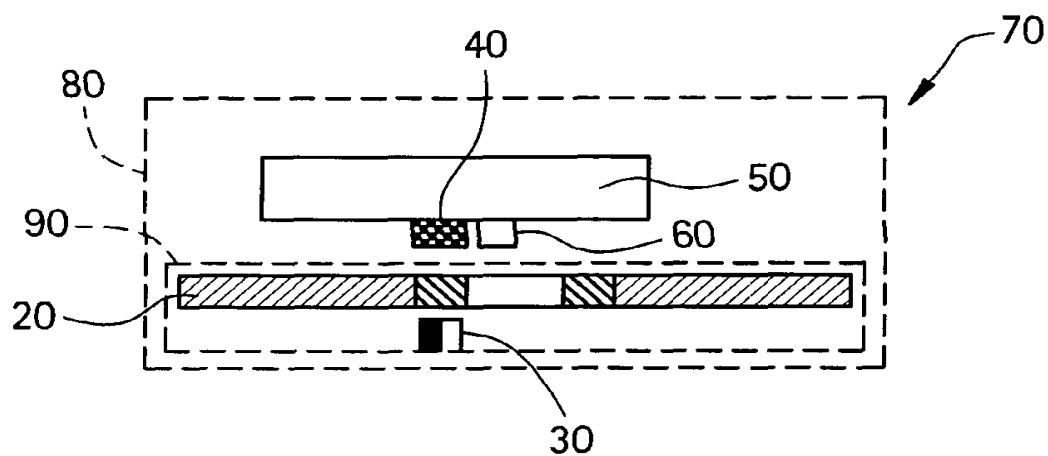
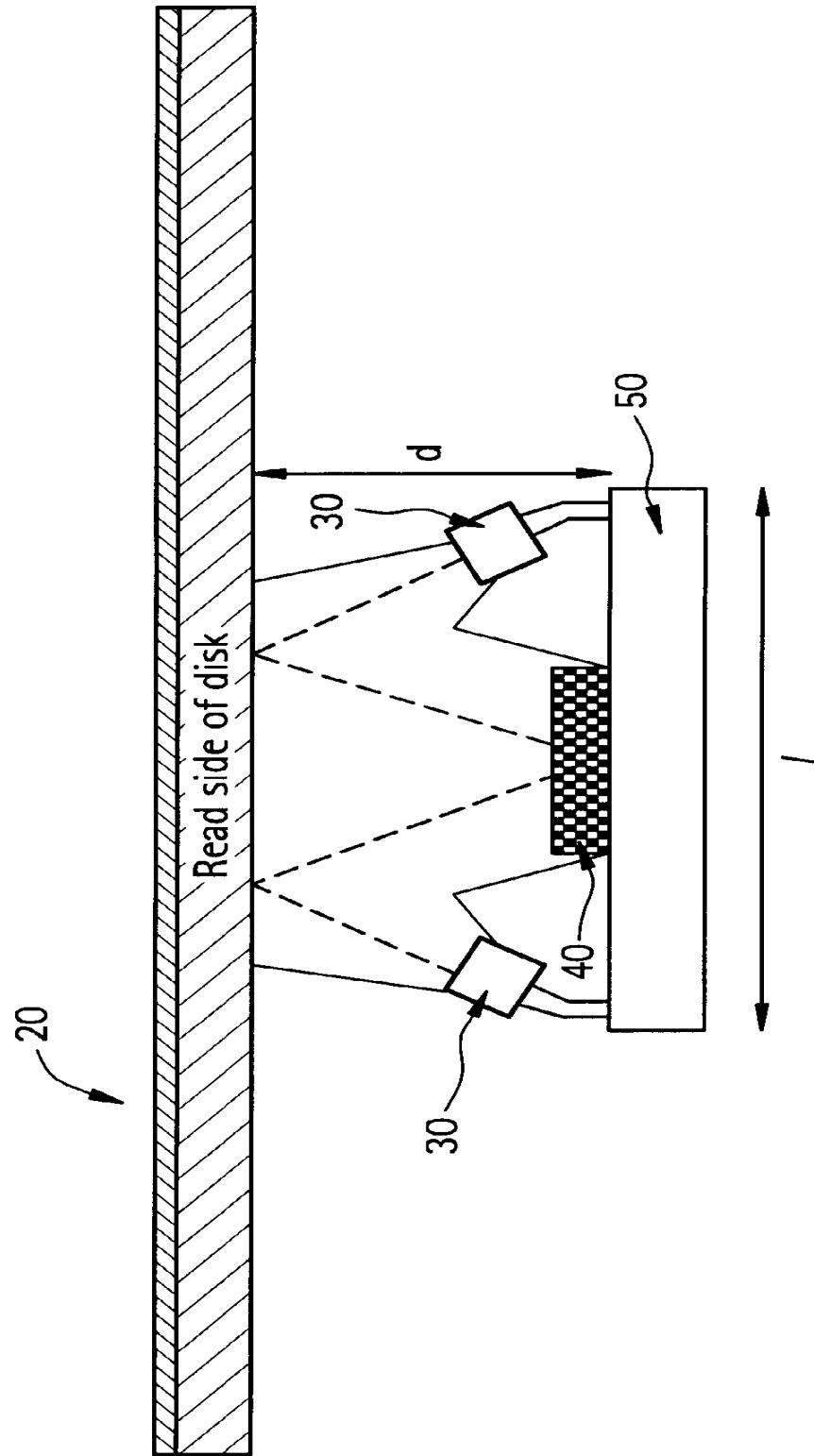


FIG. 5



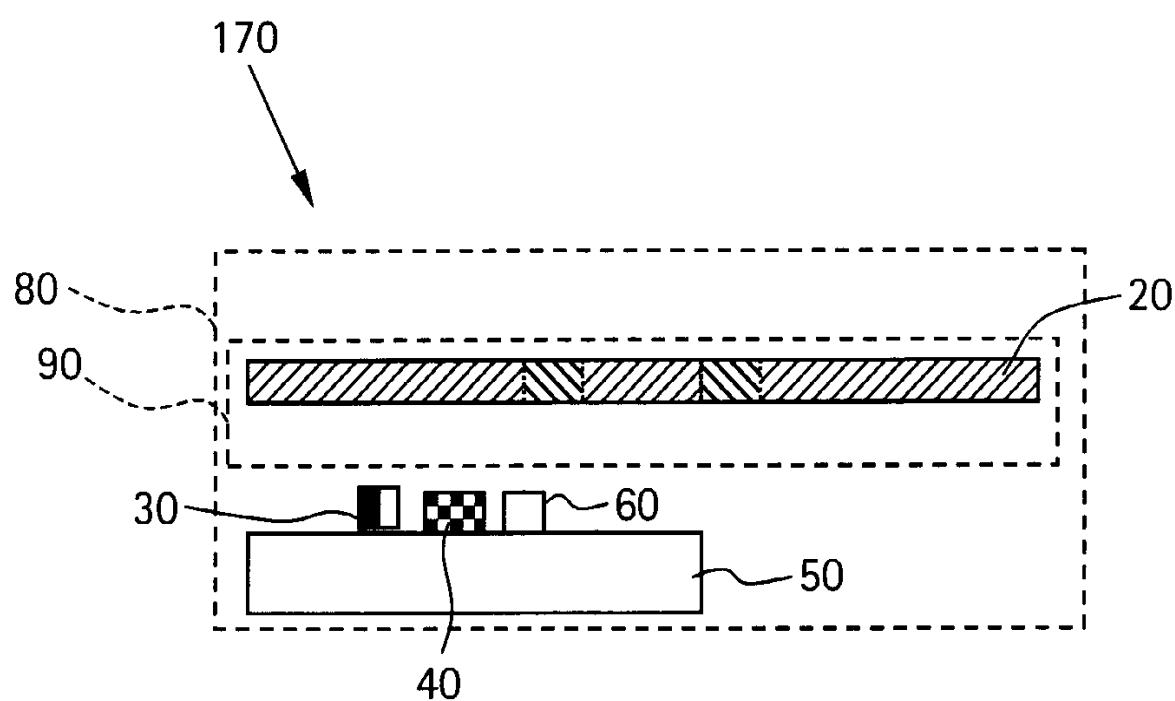
3/12

FIG. 4



4/12

FIG. 6



5/12

FIG. 7

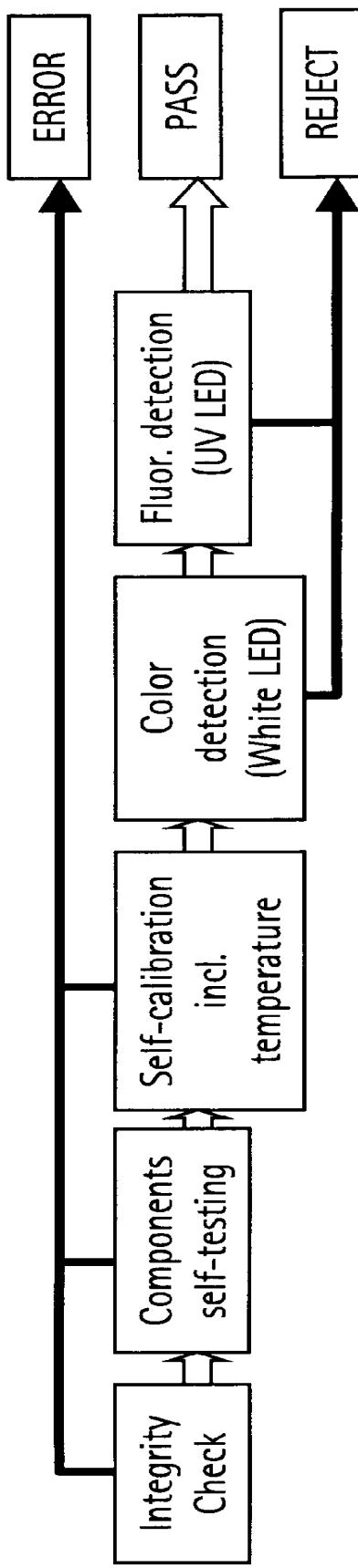
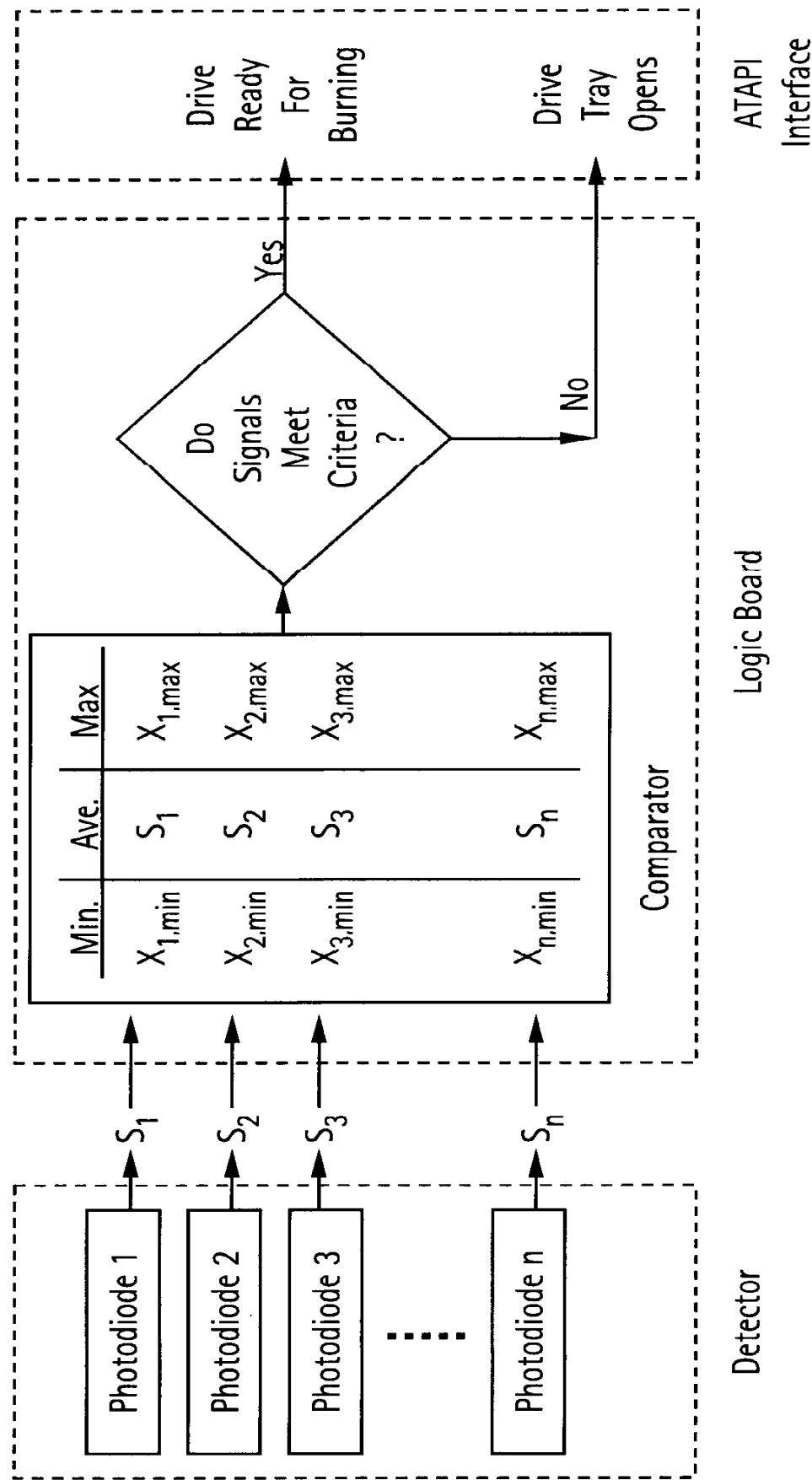
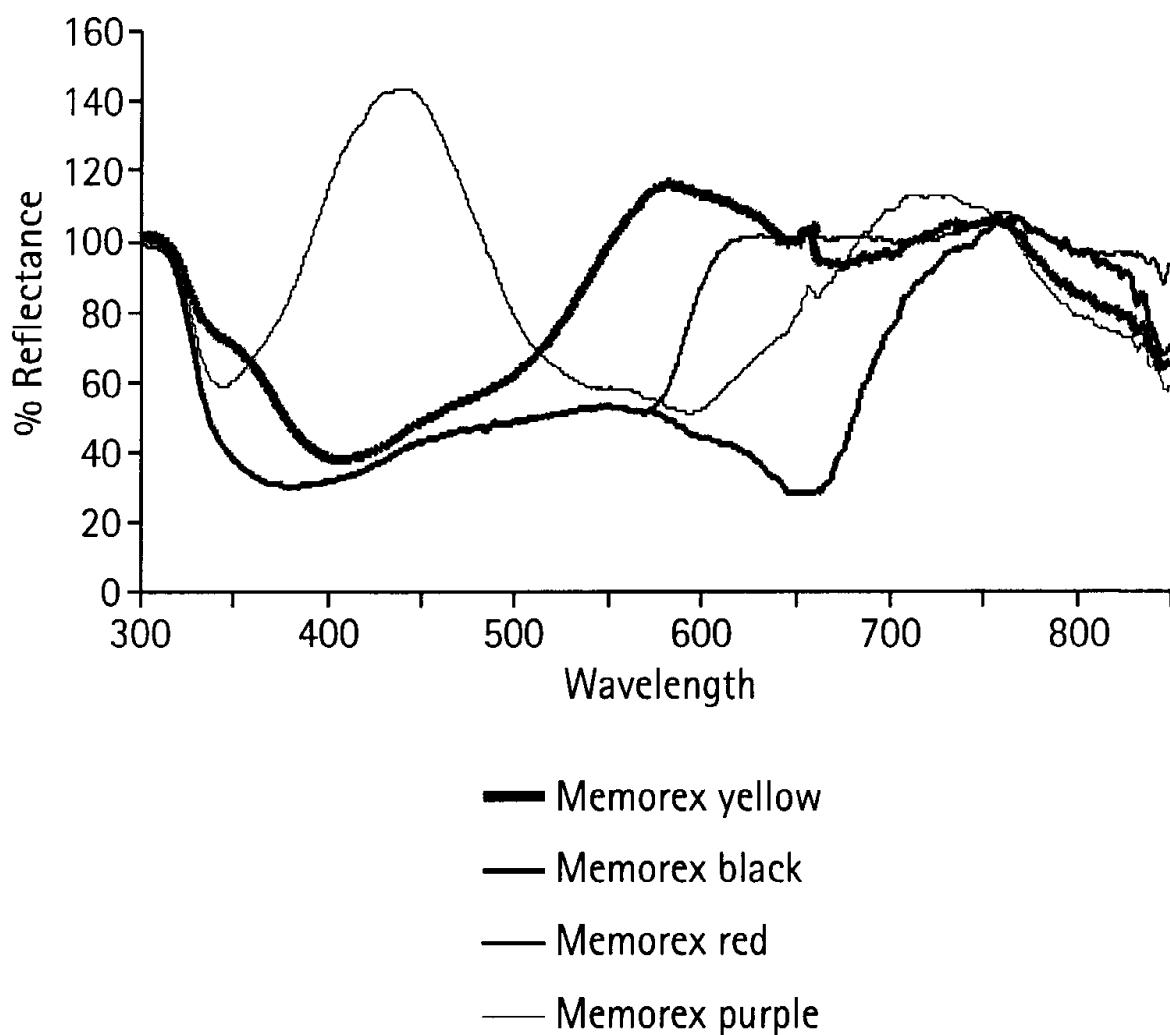


FIG. 8



7/12

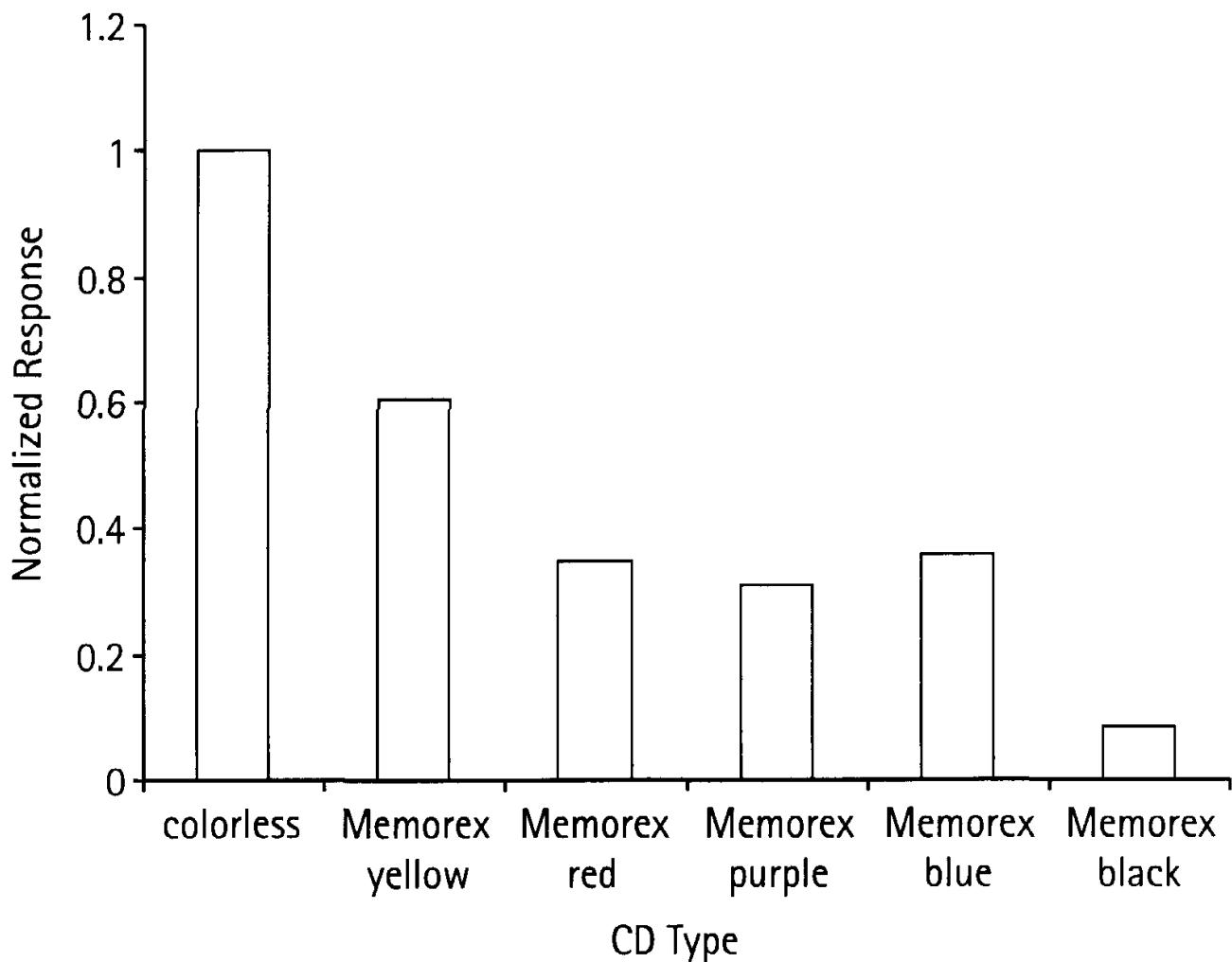
FIG. 9



8/12

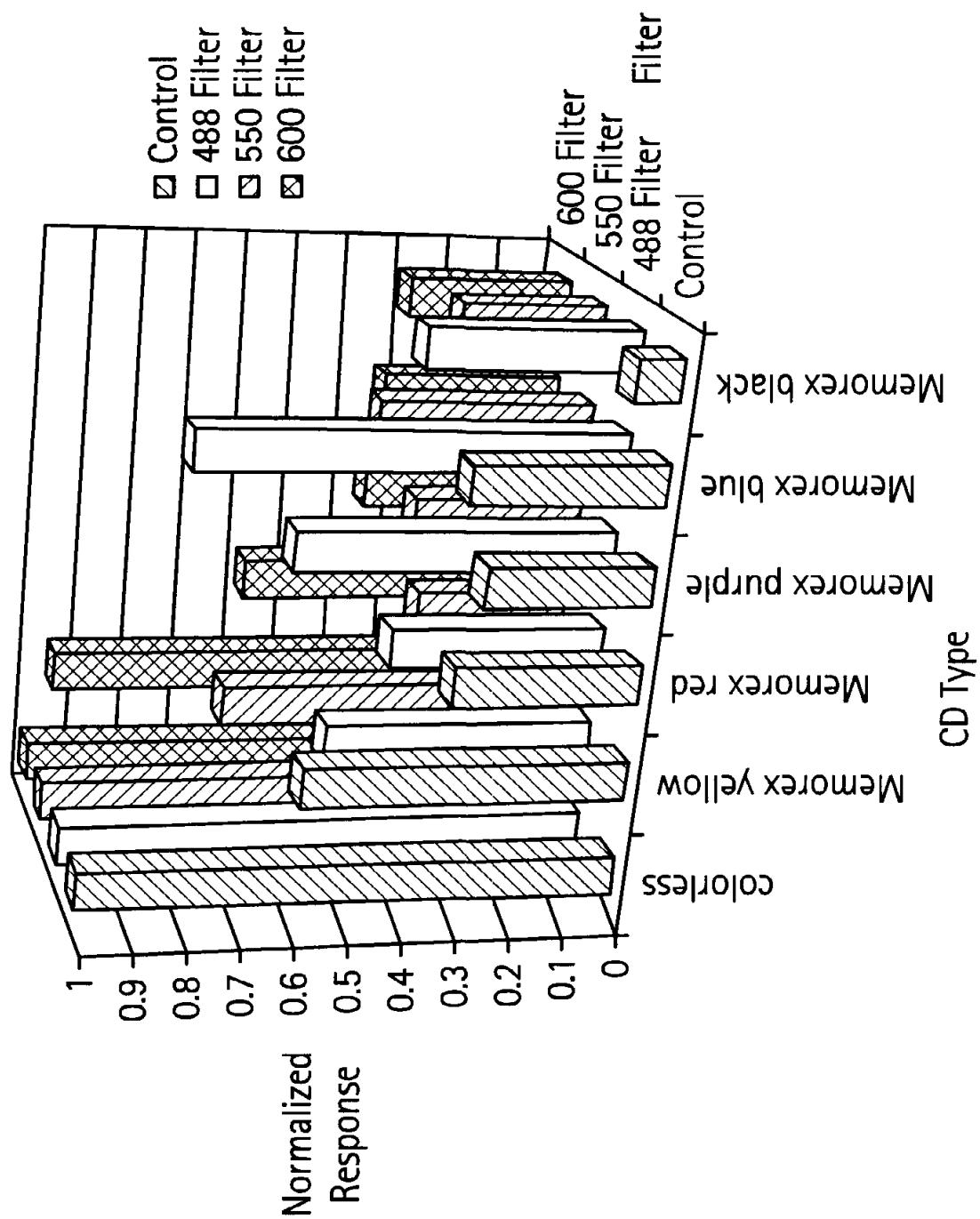
FIG. 10

White Light LED, No Filters



9/12

FIG. 11



10/12

FIG. 12
Color Determination

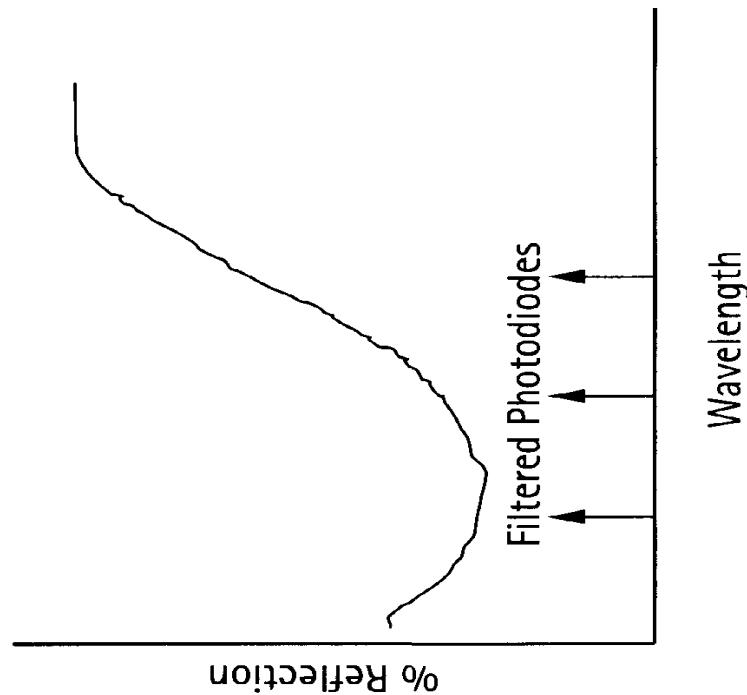
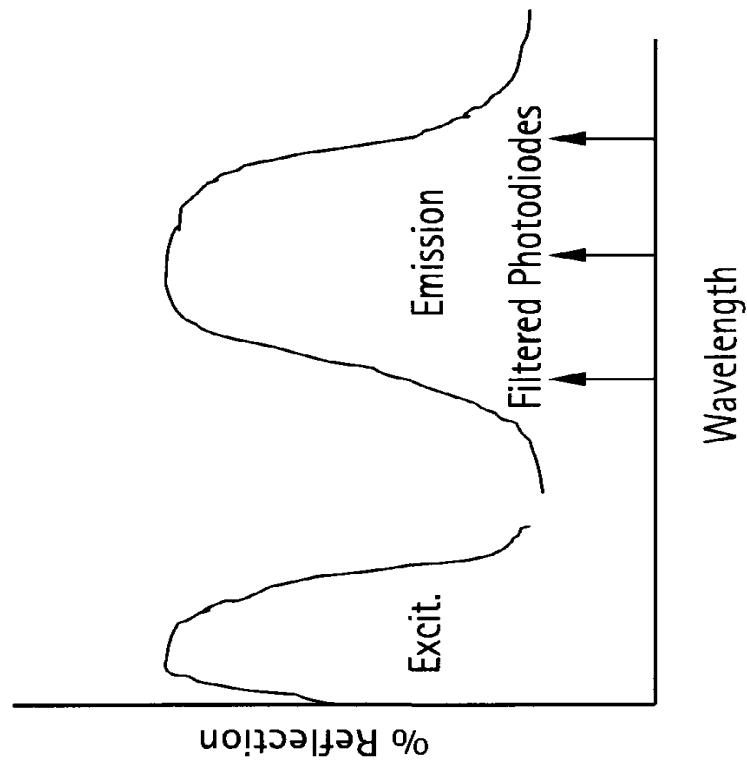
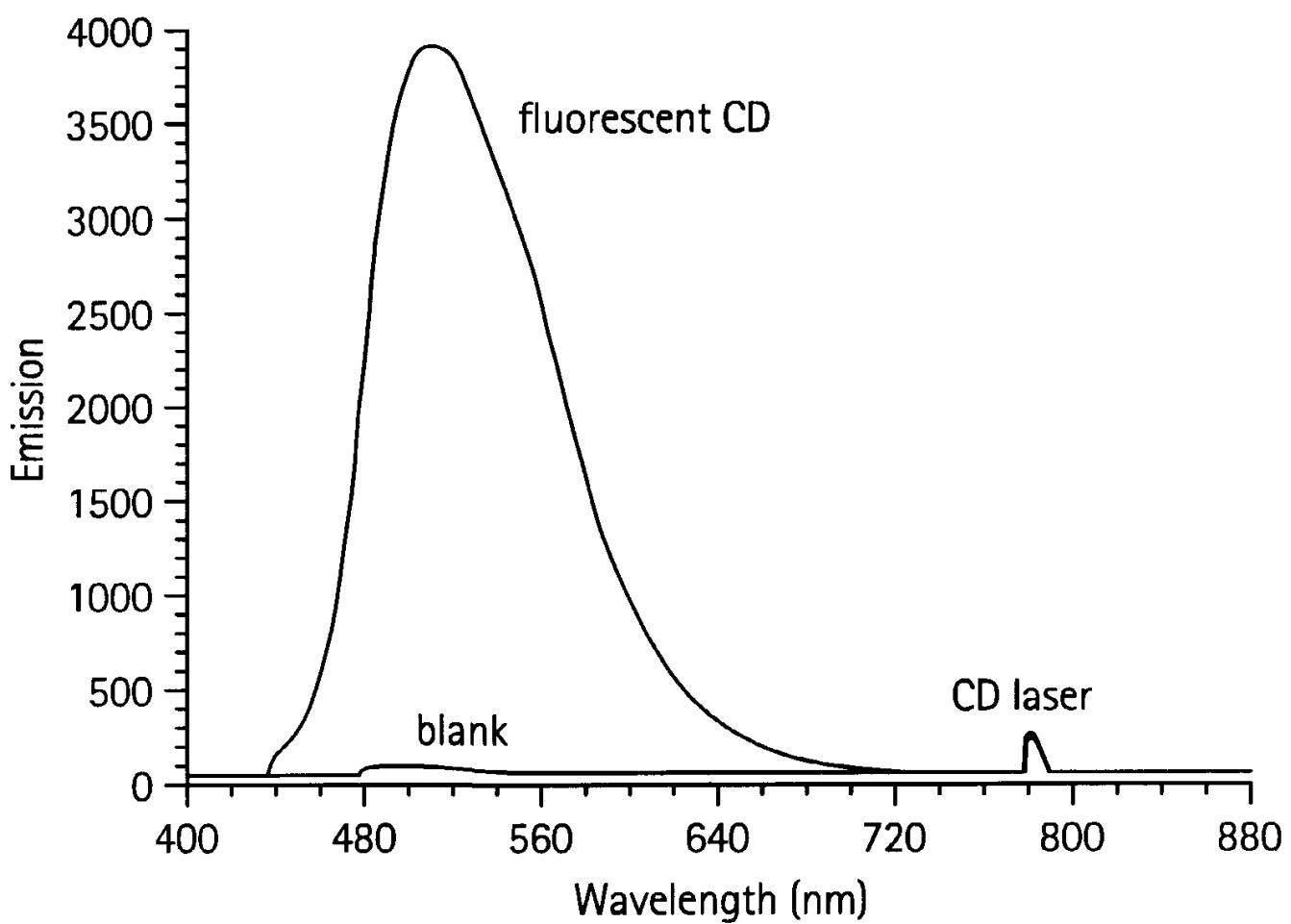


FIG. 13
Fluorescence Determination



11/12

FIG. 14



12/12

FIG. 15

